

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

10/12/2001 NMPASABD 00000012 083425 09764872

01 FC;101	710.00 CH
02 FC;102	80.00 CH
03 FC;103	72.00 CH

PTO-1556

(5/87)

*U.S. GPO: 1998-433-214/80404

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01/17/01

Jc685 U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 561]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets]
- Oath or Declaration [Total Pages 5]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
 - c. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76. (13 pages).
The entire disclosure of all applications claimed for priority on the Application Data Sheet are considered a part of the disclosure of the present application and are hereby incorporated by reference in their entirety.

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-Part (CIP) of prior application No: _____ / _____
 Prior application information: Examiner _____ Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**18. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label 22195 or Correspondence address below

NAME			
ADDRESS			
CITY	STATE	ZIP CODE	
COUNTRY	TELEPHONE	FAX	
NAME (Print/Type)	Registration No. (Attorney/Agent) <u>40,302</u>		
SIGNATURE	Date <u>17/2001</u>		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

Revised

PTO/SB/05

FEE TRANSMITTAL for FY 2001 <i>Patent fees are subject to annual revision.</i>					Complete if Known			
					Application Number	Unassigned		
					Filing Date	Herewith		
					First Named Inventor	Rosen et al.		
					Examiner Name	Unassigned		
					Group Art Unit	Unassigned		
Total amount of payment		(\$) 902.00			Attorney Docket Number	PA125		
METHOD OF PAYMENT (CHECK ONE)								
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number 08-3425 Deposit Account Human Genome Sciences, Inc. Name								
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other *Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 08-3425								
FEE CALCULATION (CONTINUED)								
3. ADDITIONAL FEES								
Large Entity	Small Entity		Fee Description		Fee Paid			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee (\$)	Fee (\$)	Fee (\$)	
105	130	205	65	Surcharge - late provisional filing fee or cover sheet				
127	50	227	25	Surcharge - late provisional filing fee or cover sheet				
139	130	139	130	Non-English specification				
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination				
112	920	112	920	Requesting publication of SIR prior to Examiner action				
113	1,840	113	1,840	Requesting publication of SIR after Examiner action				
115	110	215	55	Extension for reply within first month				
116	390	216	195	Extension for reply within second month				
117	890	217	445	Extension for reply within third month				
118	1,390	218	695	Extension for reply within fourth month				
128	1,890	228	945	Extension for reply within fifth month				
119	310	219	155	Notice of Appeal				
120	310	220	155	Filing a brief in support of an appeal				
121	270	221	135	Request for oral hearing				
138	1,510	138	1,510	Petition to institute a public use proceeding				
140	110	240	55	Petition to revive -unavoidable				
141	1,240	241	620	Petition to revive - unintentional				
142	1,240	242	620	Utility issue fee (or reissue)				
143	440	243	220	Design issue fee				
144	600	244	300	Plant issue fee				
122	130	122	130	Petitions to the Commissioner				
123	50	123	50	Petitions related to provisional applications				
126	240	126	240	Submission of Information Disclosure Statement				
581	40	481	40	Recording each patent assignment per property (times number of properties)				
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))				
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))				
179	710	279	355	Request for Continued Examination (RCE)				
169	190	169	900	Request for expedited examination of a design application				
40.00								
Other fee (specify): Other fee (specify):								
*Reduced by Basic Filing Fee Paid								
Subtotal (3) \$ 40.00								
Submitted By					Complete if applicable			
Name (Print/Type) Kenley K. Hoover					Registration No.: 40,302	Telephone 301-610-5771	Date 11/17/2001	
Signature: <i>Kenley K. Hoover (Signature)</i>								